

DT03 Rec'd PCT/PTO

10/507296


09 SEP 2004

PTO/SB/05 (11-00)

Approved for use through 07/31/06. OMB 0851-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))		Attorney Docket No. 03370- P0084A	
		First Inventor Lars Severinsson	
		Title A Disc Brake	
		Express Mail Label No. EL 574 205 115 US	
<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents		Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)		7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	
2. <input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27.		8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)	
3. <input checked="" type="checkbox"/> Specification [Total Pages 16] (preferred arrangement set forth below)		a. <input type="checkbox"/> Computer Readable Form (CRF)	
- Descriptive title of the Invention		b.: Specification Sequence Listing on:	
- Cross References to Related Applications		i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or	
- Statement Regarding Fed sponsored R & D		ii. <input type="checkbox"/> paper	
- Reference to sequence listing, a table, or a computer program listing appendix		c. <input type="checkbox"/> Statement verifying identity of above copies	
- Background of the Invention		<b>ACCOMPANYING APPLICATION PARTS</b>	
- Brief Summary of the Invention		9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))	
- Brief Description of the Drawings (if filed)		10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of (when there is an assignee) Attorney	
- Detailed Description		11. <input type="checkbox"/> English Translation Document (if applicable)	
- Claims(s)		12. <input type="checkbox"/> Information Disclosure <input type="checkbox"/> Copies of IDS Statement (IDS)/PTO-1449 Citations	
- Abstract of the Disclosure		13. <input checked="" type="checkbox"/> Preliminary Amendment	
4. <input checked="" type="checkbox"/> Drawings(s) (35 USC 113) [Total Sheets 6]		14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)	
5. Oath or Declaration [Total Sheets 0]		15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)	
a. <input type="checkbox"/> Newly executed (original or copy)		16. <input type="checkbox"/> Nonpublication Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 of its equivalent.	
b. <input type="checkbox"/> Copy from prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)		17. <input checked="" type="checkbox"/> Other: Petition for Revival of an International Application for Patent Designating the U.S. Abandoned Unintentionally Under 37 CFR 1.137(b)	
i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76			
18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:			
<input checked="" type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: PCT/SE2003/000290 February 21, 2003			
Prior application information: Examiner Group/Art Unit: Priority Claimed: SE 0200495.0 February 21, 2002			
US 60/359,729 February 27, 2002			
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
<b>18. CORRESPONDENCE ADDRESS</b>			
<input checked="" type="checkbox"/> Customer Number: 24126 OR <input checked="" type="checkbox"/> Correspondence address below			
Name	Wesley W. Whitmyer, Jr.		
Address	St. Onge Steward Johnston & Reens LLC 986 Bedford Street		
City	Stamford	State	CT
Country	United States	Zip Code	06905-5619
	Telephone	203 324-6155	Fax 203 327-1096
Name (Print/Type)	Wesley W. Whitmyer, Jr.	Registration No. (Attorney/Agent)	33,558
Signature		Date	9/9/04

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 36 U.S.C. 122 ND 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, Patent and Trademark Office, Washington, DC 20231-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

10/507296  
090904

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# FEE TRANSMITTAL for FY 2004

Effective 01/01/2003. Patent fees are subject to annual revision

## Complete if Known

Application No.	- Pending <b>10/507296</b>
Filing Date	September 9, 2004
First Named Inventor	Lars Severinsson
Examiner Name	
Art Unit	
Attorney Docket Number	03370-P0084A WWW

☐ Applicant claims small entity status, See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 2,100.00

## METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit Card ☐ Money ☐ Other ☐ None  
☐ Deposit Account: order

Deposit  
Account  
Number

19-4516

Deposit  
Account  
Name

St.Onge Steward Johnston & Reens LLC

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any additional fees(s) during the pendency of this application  
☐ Charge fees(s) indicated below, except for the filing fee to the above-identified deposit account

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1101	770	2001	385	Utility filing fee	770.00
1002	340	2202	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					770.00

### 2. EXTRA CLAIMS FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
16	0	X	
1	0	X	
Multiple Dependent	0		

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1201	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claims, if not paid
1204	86	2204	43	**Reissue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 over original patent
SUBTOTAL (2)				

\*\* or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing for or oath	
1052	50	2052	25	Surcharge - late provisional filing or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	40	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	1,330.00
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 1,330.00

SUBMITTED BY St.Onge Steward Johnston & Reens LLC

Complete (if applicable)

Name (Print/Type)	Wesley W. Whitmyer, Jr.	Registration No (Attorney/Agent)	33,558	Telephone	203 324-6155
Signature		Date	9/9/2004		

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038

This collection of information is required by 37CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering of information, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORM TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**  
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**10/507296****DT15 Rec'd PCT/PTO 09 SEP 2004****PATENT**

03370-P0084A WWW

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant	Lars Severinsson
Serial No. - Pending	September 9, 2004
Title of Application:	A Disc Brake

Mail Stop Patent Application  
Commissioner for Patents  
Post Office Box 1450  
Alexandria, VA 22313-1450

**Cover Sheet For Six Sheets Of Drawings**

Attorney for Applicant  
Wesley W. Whitmyer, Jr., Registration No. 33,558  
**ST.ONGE STEWARD JOHNSTON & REENS LLC**  
986 Bedford Street  
Stamford, CT 06905-5619  
203 324-6155

#2

PTO/SB/64/PCT (04-04)

Approved for use 03/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**PETITION FOR REVIVAL OF AN INTERNATIONAL APPLICATION FOR PATENT  
DESIGNATING THE U.S. ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)**
Docket Number  
(Optional)

3370-P0084A

First Named Inventor: Lars Severinsson

International (PCT) Application No.: PCT/SE2003/000290

U.S. Application No.:  
(if known)

Filed: 21 February 2003

Title: A DISC BRAKE

 Attention: PCT Legal Staff  
 Mail Stop PCT  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

The above-identified application became abandoned as to the United States because the fees and documents required by 35 U.S.C. 371(c) were not filed prior to the expiration of the time set in 37 CFR 1.494(b) or (c) or 1.495(b) or (c) as applicable. The date of abandonment is the day after the date on which the 35 U.S.C. 371(c) requirements were due. See 37 CFR 1.494(g) or 1.495(h).

09/15/2004 LLANDGRA 00000033 10507296

02 FEB 1453

1330.00 0P

**APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION**

NOTE: A grantable petition requires the following items:

- (1) Petition fee
- (2) Proper reply
- (3) Terminal disclaimer with disclaimer fee which is required for all international applications having an international filing date before June 8, 1995; and
- (4) Statement that the entire delay was unintentional.

## 1. Petition fee

☐ Small entity- fee \$ \_\_\_\_\_ (37 CFR 1.17(m)). Applicant claims small entity status.  
See 37 CFR 1.27.

☒ Other than small entity - fee \$ 1,330 (37 CFR 1.17(m))

## 2. Proper reply

 A. The proper reply (the missing 35 U.S.C. 371(c) requirement(s)) in the form of  
 \_\_\_\_\_ (identify type of reply):  
U.S. Patent Application
☐ has been filed previously on \_\_\_\_\_

☒ is enclosed herewith.

[Page 1 of 2]

This collection of information is required by 37 CFR 1.137(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## 3. Terminal disclaimer with disclaimer fee

- ☒ Since this international application has an international filing date on or after June 8, 1995, no terminal disclaimer is required.
- ☐ A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ \_\_\_\_\_ for a small entity or \$ \_\_\_\_\_ for other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63).

4. Statement. The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional.

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9 Sept 04  
Date

203 324-6155

Telephone Number

33,558

Registration Number, if applicable

  
Signature

Wesley W. Whitmyer, Jr.

Typed or Printed Name

St. Onge Steward & Reens LLC  
986 Bedford Street

Address

Stamford, CT 06905-5619

Address

- Enclosures: ☒ Response
- ☒ Fee Payment
- ☐ Terminal Disclaimer
- ☒ Preliminary Amendment